2019 data sets for IPC-1754 solution providers to report as Class E, Class E/F and/or Class E/G XML

IPC-1754 solution providers can choose to provide XMLs which report the data sets in Distribute mode and/or Request/Reply mode. To pass the review, the XML must successfully include both AD-DSL and REACH data as defined below.

Mandatory response product identification information which must be reported in a Class E XML, Class E/F XML or Class E/G XML.

<table>
<thead>
<tr>
<th>Product information</th>
</tr>
</thead>
<tbody>
<tr>
<td>ProductID itemNumber</td>
</tr>
<tr>
<td>ProductID itemName</td>
</tr>
<tr>
<td>Response date</td>
</tr>
<tr>
<td>amount</td>
</tr>
<tr>
<td>unitType</td>
</tr>
</tbody>
</table>

Declaration statements to be reported in Class E XML

As a minimum, the Class E XML must include the following statements:

- Product Contains substance(s) on the AD-DSL = False.

- Product(s) does not contain EU REACH Candidate List substances above the thresholds specified in the REACH Regulation = True
  
  Reference the EU REACH Candidate list not older than the January 2019 version. A more recent version may be used if the solution provider prefers. IPC simplifies reporting to this list by providing the substances in Appendix D of IPC 1752A Amendment 3.

  Note: The IPC-1754 standard requires a Class F or G declaration be included if the Class E declaration indicates declarable/prohibited substances in the reported product(s).

Declaration statements to be reported in Class E/F XML

As a minimum, the Class E XML must include the following statements:

- AD-DSL: Product Contains substance(s) on the AD-DSL = True

- EU REACH: Product does not contain EU REACH Candidate List substance above the thresholds specified in the REACH Regulation = FALSE
  - Reference the January 2019 EU REACH Candidate list (See Appendix D of IPC 1752A).
  - Solution providers can report against a later REACH Candidate List if they prefer.

As a minimum, the Class F XML must also include the following Substances in Product:

- Dipentyl phthalate (DPP) with Amount = 0.08064 g (REACH)
- Nickel oxide = 0.00012 g (AD-DSL not REACH)

Declaration statements to be reported in Class E/G XML

As a minimum, the Class E XML must include the following AD-DSL statements (see Appendix B of IPC 1752A with Amendments 1 and 2):

- AD-DSL: Product Contains substance(s) on the AD-DSL = True
• EU REACH: Product does not contain EU REACH Candidate List substance above the thresholds specified in the REACH Regulation = FALSE
  o Reference the January 2019 EU REACH Candidate list or later (See Appendix D of IPC 1752A Am3) at https://ipc.kavi.com/higherlogic/ws/public/workgroup?wg_id=2-18B.
  o Solution providers can report against a later REACH Candidate List if they prefer.

As a minimum, the Class G XML must also include both of the following Substances in Product
• Dipentyl phthalate (DPP) with Amount = 0.08064 g (REACH)
• Nickel oxide = 0.00012 g. (AD-DSL not REACH)
• Tin with Amount = 0.0432 g (not on either list)

Optional Declaration Statement:
Solution providers have the option to show ability to support Substances in Process in addition to Substances in Product. For those intending to show ability to support Substances in Process, please use the following statements and minimum substances in Classes E/F and E/G. Although not required, solution providers who successfully pass the Substance in Process portion, will have that information indicated in the solution provider results table.

• Product Statement:
  Product process(es) requires the use of substance(s) on the AD-DSL = True.
  Substance contained in Process should include Chlorotrifluoroethylene - manufacturing

If you do not wish to provide Substances in Process, please use the following statement:

• Product Statement: Product process(es) requires the use of substance(s) on the AD-DSL = False